

ABSTRACT OF THE DISCLOSURE

When a power button is pressed, an embedded controller (EC) first starts an operating system which is function limited but short in starting time on a 5 first system having a CPU. After that, upon receiving a request to use multifunctional software, the EC starts an operating system which is multifunctional but long in starting time on a second system having a CPU, thus switching between the operating systems to allow 10 selective use thereof.